1	2	3	4	5	6	7	8	9
5.	Solar Timber Kiln	m^3	45	10	35	10	10	—
6.	Solar Cooker (Family)	Nos.	4101	2559	2666	3544	1898	1039
7.	Solar Cooker (Community)	Nos.	98	34	8	13	24	1
8.	Solar Street Lights	Nos.	63	82	54	15	25	—
9.	Solar Domestic Lights	Nos.	45	105	25	120	35	—
10.	Solar Pumps	Nos.	9	13	1	—	—	—
11.	Solar T.V. System	Nos.	21	19	2	1	—	—
12.	Solar Power Plant	KVp.	4	—	—	10	—	—
13.	Solar Lights on Fishing Boats.	Nos.	—	55	3	—	—	—

*Till November, 1993.

RESEARCH WORK TO FIND OUT TYRES

OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES

NEW AGRICULTURE (SHRI S. KRISHNA KUMAR)

3218. SHRI TINDIVANAM G. YENKA1 RAMAN :

SHRI J. S. RAJU :

SHRI MISA R. GANESAN :

Will the PRIME MINISTER be pleased to state :

(a) what are the non-conventonal energy sources in vogue in India;

(b) what are the incentives given by Government to find out new type of nott-conventional energy sources in research work;

(c) hew many research institutes for the purpose are existing in our country;

(d) what is the amount of money spent so far on this programme;

(e) whether the research work so far is comniensmate to the expanded amount in ihis connection; and

(f) if not, what is the reason for the slow progress ?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES AND MINISTER : (a) Various non-conventional energy source-based technologies in vogue in India are Biogas, Improved Chulhas Solar Thermal, Solar Photovoltaic, Bio energy, Wind Energy, Small Hydro-Power, Animal Energy and Battery and Alcohol operated vehicles.

(b) The Government is extending financial assistance for research arte development activities.

(c) The cumber of research organisations including IITs, scientific, technical and educational institutions, CSIR Laboratories, autonomous|voluntary bodies and public and private sector research establishments exceed 100.

(d) Since the time of the Sixth Five Year Plan (1980—85), an amount ot about Rs. 260 crores has bnen spent so' Ear on the Ksearch and development activities in the field of non-conventional energy sources.

(e) Yes, Sir. The research and development efforts made in this direction lave led to the commercialisation and nass utilisa; on of several technologic* and products.

(f) Does not arise.